

Recurring Cost Summary

Primary Res. and Single Line Bus.

**Mississippi
2-Wire Voice Grade Loop**

<u>Description</u>	<u>Volume Sensitive</u>			<u>Volume Insensitive</u>		
	<u>Direct Cost</u>	<u>Shared Cost</u>	<u>Dir. & Shrd.</u>	<u>Direct Cost</u>	<u>Shared Cost</u>	<u>Dir. & Shrd.</u>
Recurring Cost Development Reports	\$28.4554	\$2.7804	\$31.2358	\$0.0000	\$0.0000	\$0.0000
LABOR EXPENSES:						
OTHER EXPENSES:						
Subscriber Line Testing	\$0.2908	\$0.0000	\$0.2908	\$0.0000	\$0.0000	\$0.0000
Total Monthly Cost Per Access Line - NTW	<u>\$0.0579</u>	<u>\$0.0000</u>	<u>\$0.0579</u>	<u>\$0.0000</u>	<u>\$0.0000</u>	<u>\$0.0000</u>
Total Monthly Cost	<u>\$28.8041</u>	<u>\$2.7804</u>	<u>\$31.5844</u>	<u>\$0.0000</u>	<u>\$0.0000</u>	<u>\$0.0000</u>
Gross Receipts Tax Factor			X 1.0000			X 1.0000
Cost (Including Gross Receipts Tax)			<u>\$31.5844</u>			<u>\$0.0000</u>
Common Cost Factor			X 1.0000			X 1.0000
Monthly Economic Cost			<u>\$31.5844</u>			<u>\$0.0000</u>
<u>Total Monthly Economic Cost: \$31.5844</u>						

Description

Page 2

Land, Building, Pole, and Conduit Investment Development - Volume Sensitive

Primary Res. and Single Line Bus.

Mississippi
2-Wire Voice Grade Loop

	A=Prev Page Col G		B	C=AxB	D	E=AxD	F	G=AxF	H	I=AxH	
<u>Description</u>	<u>FRC</u>	<u>Sub FRC</u>	<u>Investment</u>	<u>Land Factor</u>	<u>Land Investment</u>	<u>Building Factor</u>	<u>Building Investment</u>	<u>Pole Factor</u>	<u>Pole Investment</u>	<u>Conduit Factor</u>	<u>Conduit Investment</u>
Aerial Ca - Metal - Building Entrance	12C	00	\$0.0397	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000
Aerial Ca - Metal - Building Entrance 24-Guage	12C4	00	\$0.0300	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000
Aerial Ca - Metal	22C	00	\$17.0329	NA	\$0.0000	NA	\$0.0000	0.2863	\$4.8764	NA	\$0.0000
Aerial Ca - Metal - Drop	22C	01	\$23.8287	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000
Aerial Ca - Metal 24-Guage	22C4	00	\$186.2370	NA	\$0.0000	NA	\$0.0000	0.2863	\$53.3180	NA	\$0.0000
Digitl Circ - Pair Gain - C.O. - Hardwired - MCEP	257C	03	\$41.7159	0.0042	\$0.1746	0.1317	\$5.4925	NA	\$0.0000	NA	\$0.0000
Digitl Circ - Pair Gain - C.O. - Com. Plug-in - MCEP	257C	06	\$90.8341	0.0042	\$0.3801	0.1317	\$11.9595	NA	\$0.0000	NA	\$0.0000
Digitl Circ - Pair Gain - C.O. - Def. Plug-in - MCEP W/O Sp. Stock	257C	12	\$12.1019	0.0042	\$0.0506	0.1317	\$1.5934	NA	\$0.0000	NA	\$0.0000
Digitl Circ - Pair Gain - Prem - Hardwired - Power Only	257C	19	\$0.0317	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000
Digitl Circ - Pair Gain - Prem - Com. Plug-in - Power Only	257C	22	\$0.0314	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000
Digitl Circ - Pair Gain - Prem - Def. Plug-in - Power Only W/O Sp. Stock	257C	28	\$0.0720	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000
Digitl Circ - Pair Gain - Remote - Hardwired - Power Only	257C	37	\$239.8093	0.0042	\$1.0035	0.1317	\$31.5741	NA	\$0.0000	NA	\$0.0000
Digitl Circ - Pair Gain - Remote - Com. Plug-in - Power Only	257C	40	\$98.5168	0.0042	\$0.4123	0.1317	\$12.9710	NA	\$0.0000	NA	\$0.0000
Digitl Circ - Pair Gain - Remote - Def. Plug-in - Power Only W/O Sp. Stock	257C	46	\$42.2940	0.0042	\$0.1770	0.1317	\$5.5686	NA	\$0.0000	NA	\$0.0000
Digital Elec Switch - MDF	377C	05	\$6.5021	0.0042	\$0.0272	0.1317	\$0.8561	NA	\$0.0000	NA	\$0.0000
Buried Ca - Metal	45C	00	\$42.3245	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000
Buried Ca - Metal - Drop	45C	01	\$56.7335	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000
Buried Ca - Metal 24-Guage	45C4	00	\$413.4015	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000
Intrbld Network - Metal	52C	00	\$2.1203	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000
Intrbld Network - Metal 24-Guage	52C4	00	\$0.2679	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000
Underground Ca - Metal	5C	00	\$10.1166	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000	0.8747	\$8.8488
Underground Ca - Metal 24-Guage	5C4	00	\$21.2744	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000	0.8747	\$18.6083
Aerial Ca - Fiber - Building Entrance	812C	00	\$0.0000	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000
Aerial Ca - Fiber	822C	00	\$72.8447	NA	\$0.0000	NA	\$0.0000	0.2863	\$20.8548	NA	\$0.0000
Buried Ca - Fiber	845C	00	\$105.9125	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000
Underground Ca - Fiber	85C	00	\$7.7600	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000	0.8747	\$6.7876
				FRC 20C:	\$2.2252	FRC 10C:	\$70.0151	FRC 1C:	\$79.0491	FRC 4C:	\$34.2447

**Mississippi
2-Wire Voice Grade Loop**

		A	B=AxFactor	C=AxFactor	D=AxFactor	E=AxFactor	F=AxFactor	I=(B+C+D +E+F)
						Plant		
				Cost of	Income	Specific	Ad Valorem	
Description	FRC	Investment	Depreciation & Factor	Money & Factor	Tax & Factor	Expense & Factor	Expense & Factor	Direct Cost
Buildings - COE	10C	\$70.0151	\$1.4677	\$6.2532	\$2.9663	\$3.8719	\$0.6917	\$15.2509
			0.0210	0.0893	0.0424	0.0553	0.0099	
Aerial Ca - Metal - Building Entrance	12C	\$0.0698	\$0.0054	\$0.0047	\$0.0022	\$0.0019	\$0.0007	\$0.0149
			0.0775	0.0669	0.0317	0.0276	0.0099	
Poles	1C	\$79.0491	\$3.4666	\$5.7144	\$2.7107	\$4.1744	\$0.7810	\$16.8472
			0.0439	0.0723	0.0343	0.0528	0.0099	
Land - COE	20C	\$2.2252	\$0.0000	\$0.2503	\$0.1187	\$0.0000	\$0.0220	\$0.3910
			0.0000	0.1125	0.0534	0.0000	0.0099	
Aerial Ca - Metal	22C	\$203.2699	\$15.7502	\$13.5905	\$6.4469	\$5.6101	\$2.0082	\$43.4060
			0.0775	0.0669	0.0317	0.0276	0.0099	
Aerial Ca - Metal - Drop	22C	\$23.8287	\$1.8463	\$1.5932	\$0.7557	\$0.6577	\$0.2354	\$5.0883
			0.0775	0.0669	0.0317	0.0276	0.0099	
Digtl Circ - Pair Gain	257C	\$525.4071	\$58.9944	\$25.7873	\$12.2326	\$10.4282	\$5.1909	\$112.6333
			0.1123	0.0491	0.0233	0.0198	0.0099	
Digital Elec Switch	377C	\$6.5021	\$0.6412	\$0.3338	\$0.1584	\$0.1478	\$0.0642	\$1.3454
			0.0986	0.0513	0.0244	0.0227	0.0099	
Buried Ca - Metal	45C	\$455.7259	\$32.7605	\$30.7578	\$14.5904	\$9.0025	\$4.5024	\$91.6136
			0.0719	0.0675	0.0320	0.0198	0.0099	
Buried Ca - Metal - Drop	45C	\$56.7335	\$4.0784	\$3.8291	\$1.8164	\$1.1207	\$0.5605	\$11.4050
			0.0719	0.0675	0.0320	0.0198	0.0099	
Conduit Systems	4C	\$34.2447	\$0.4048	\$2.8188	\$1.3371	\$0.0656	\$0.3383	\$4.9646

**Mississippi
2-Wire Voice Grade Loop**

		A	B=AxFactor	C=AxFactor	D=AxFactor	E=AxFactor	F=AxFactor	I=(B+C+D +E+F)
						Plant		
<u>Description</u>	<u>FRC</u>	<u>Investment</u>	<u>Depreciation & Factor</u>	<u>Cost of Money & Factor</u>	<u>Income Tax & Factor</u>	<u>Specific Expense & Factor</u>	<u>Ad Valorem Expense & Factor</u>	<u>Direct Cost</u>
			0.0118	0.0823	0.0390	0.0019	0.0099	
Intrbld Network - Metal	52C	\$2.3881	\$0.1382	\$0.1589	\$0.0754	\$0.0023	\$0.0236	\$0.3984
			0.0579	0.0665	0.0316	0.0010	0.0099	
Underground Ca - Metal	5C	\$31.3910	\$2.4665	\$2.0970	\$0.9947	\$0.5553	\$0.3101	\$6.4237
			0.0786	0.0668	0.0317	0.0177	0.0099	
Aerial Ca - Fiber - Building Entrance	812C	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
			0.0600	0.0665	0.0316	0.0049	0.0099	
Aerial Ca - Fiber	822C	\$72.8447	\$4.3683	\$4.8476	\$2.2995	\$0.3545	\$0.7197	\$12.5896
			0.0600	0.0665	0.0316	0.0049	0.0099	
Buried Ca - Fiber	845C	\$105.9125	\$5.8503	\$7.1231	\$3.3789	\$0.4034	\$1.0464	\$17.8020
			0.0552	0.0673	0.0319	0.0038	0.0099	
Underground Ca - Fiber	85C	\$7.7600	\$0.4447	\$0.5137	\$0.2437	\$0.0118	\$0.0767	\$1.2905
			0.0573	0.0662	0.0314	0.0015	0.0099	
		<u>\$1,677.3675</u>						<u>\$341.4646</u>
Monthly Cost(Total / 12):								\$28.4554

**Mississippi
2-Wire Voice Grade Loop**

		A	B=Prev Rpt Col I	C	D=AxC	E=B+D
<u>Description</u>	<u>FRC</u>	<u>Investment</u>	<u>Direct Cost</u>	<u>Shared Cost Factor</u>	<u>Shared Cost</u>	<u>ir. & Shrd.</u>
Buildings - COE	10C	\$70.0151	\$15.2509	0.0001	\$0.0075	\$15.2584
Aerial Ca - Metal - Building Entrance	12C	\$0.0698	\$0.0149	0.0277	\$0.0019	\$0.0168
Poles	1C	\$79.0491	\$16.8472	0.0137	\$1.0854	\$17.9326
Land - COE	20C	\$2.2252	\$0.3910	0.0000	\$0.0000	\$0.3910
Aerial Ca - Metal	22C	\$203.2699	\$43.4060	0.0277	\$5.6266	\$49.0326
Aerial Ca - Metal - Drop	22C	\$23.8287	\$5.0883	0.0277	\$0.6596	\$5.7479
Digtl Circ - Pair Gain	257C	\$525.4071	\$112.6333	0.0171	\$8.9924	\$121.6256
Digital Elec Switch	377C	\$6.5021	\$1.3454	0.0167	\$0.1085	\$1.4539
Buried Ca - Metal	45C	\$455.7259	\$91.6136	0.0246	\$11.1909	\$102.8045
Buried Ca - Metal - Drop	45C	\$56.7335	\$11.4050	0.0246	\$1.3932	\$12.7982
Conduit Systems	4C	\$34.2447	\$4.9646	0.0098	\$0.3358	\$5.3004

**Mississippi
2-Wire Voice Grade Loop**

	A	B=Prev Rpt Col I	C	D=AxC	E=B+D	
<u>Description</u>	<u>FRC</u>	<u>Investment</u>	<u>Direct Cost</u>	<u>Shared Cost Factor</u>	<u>Shared Cost</u>	<u>ir. & Shrd.</u>
Intrbld Network - Metal	52C	\$2.3881	\$0.3984	0.0135	\$0.0322	\$0.4306
Underground Ca - Metal	5C	\$31.3910	\$6.4237	0.0191	\$0.5991	\$7.0228
Aerial Ca - Fiber - Building Entrance	812C	\$0.0000	\$0.0000	0.0219	\$0.0000	\$0.0000
Aerial Ca - Fiber	822C	\$72.8447	\$12.5896	0.0219	\$1.5918	\$14.1814
Buried Ca - Fiber	845C	\$105.9125	\$17.8020	0.0151	\$1.6029	\$19.4049
Underground Ca - Fiber	85C	\$7.7600	\$1.2905	0.0177	\$0.1370	\$1.4275
		<u>\$1,677.3675</u>	<u>\$341.4646</u>		<u>\$33.3646</u>	<u>\$374.8292</u>
Monthly Costs (Total / 12):			\$28.4554		\$2.7804	\$31.2358

11/6/2001

Recurring Cost Summary

Primary Res. and Single Line Bus

Mississippi Exchange Port - 2-Wire Line Port

<u>Description</u>	<u>Volume Sensitive</u>			<u>Volume Insensitive</u>		
	<u>Direct Cost</u>	<u>Shared Cost</u>	<u>Dir. & Shrd.</u>	<u>Direct Cost</u>	<u>Shared Cost</u>	<u>Dir. & Shrd.</u>
Recurring Cost Development Reports	\$1.1951	\$0.0845	\$1.2796	\$0.0766	\$0.0000	\$0.0766
LABOR EXPENSES:						
OTHER EXPENSES:						
Total Monthly Cost	<u>\$1.1951</u>	<u>\$0.0845</u>	<u>\$1.2796</u>	<u>\$0.0766</u>	<u>\$0.0000</u>	<u>\$0.0766</u>
Gross Receipts Tax Factor		X	<u>1.0000</u>		X	<u>1.0000</u>
Cost (Including Gross Receipts Tax)			<u>\$1.2796</u>			<u>\$0.0766</u>
Common Cost Factor		X	<u>1.0000</u>		X	<u>1.0000</u>
Monthly Economic Cost			<u>\$1.2796</u>			<u>\$0.0766</u>

Total Monthly Economic Cost: \$1.3561

11/6/2001

Investment Development - Volume Sensitive

Primary Res and Single Line Bus

Mississippi
Exchange Port - 2-Wire Line Port

		A	B	C=AxB	D1	D2	D3	D4	D5	E=Cx(D1xD2 x...xD5)	F	G=ExF	
		In-Plant Factors (Default = 1)									Supporting Equipment &/or Power Loading	Total Investment	
Description	FRC	Sub FRC	Material	Inflation Factor	Adjusted Material	Plug-in Inventory Factor	Mat'l Factor	Telco Factor	Plug-in Factor	Hardwire Factor			In-Plant Investment
Digital Elec Switch - Vendor EF&I - MCEP	377C	03	\$44.0297	1.0338	\$45.5165	NA	NA	1.1559	NA	NA	\$52.6130	1.1533	\$60.6810
Digital Elec Switch - MDF	377C	05	\$0.0000	1.0338	\$0.0000	NA	1.4465	NA	NA	NA	\$0.0000	1.1533	\$0.0000
Intangibles - Network Switch Software RTU	560C	00	\$0.0000	NA	\$0.0000	NA	NA	NA	NA	NA	\$0.0000	NA	\$0.0000
											\$52.6130		\$60.6810

11/6/2001

Land, Building, Pole, and Conduit Investment Development - Volume Sensitive

Primary Res. and Single Line Bus

Mississippi
Exchange Port - 2-Wire Line Port

A=Prev Page
Col G

B

C=AxB

D

E=AxD

F

G=AxF

H

I=AxH

<u>Description</u>	<u>FRC</u>	<u>Sub FRC</u>	<u>Investment</u>	<u>Land Factor</u>	<u>Land Investment</u>	<u>Building Factor</u>	<u>Building Investment</u>	<u>Pole Factor</u>	<u>Pole Investment</u>	<u>Conduit Factor</u>	<u>Conduit Investment</u>
Digital Elec Switch - Vendor EF&I - MCEP	377C	03	\$60.6810	0.0042	\$0.2539	0.1317	\$7.9895	NA	\$0.0000	NA	\$0.0000
Digital Elec Switch - MDF	377C	05	\$0.0000	0.0042	\$0.0000	0.1317	\$0.0000	NA	\$0.0000	NA	\$0.0000
Intangibles - Network Switch Software RTU	560C	00	\$0.0000	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000
				FRC 20C:	\$0.2539	FRC 10C:	\$7.9895	FRC 1C:	\$0.0000	FRC 4C:	\$0.0000

11/6/2001

Recurring Direct Cost Development - Volume Sensitive

Primary Res. and Single Line Bus.

**Mississippi
Exchange Port - 2-Wire Line Port**

		A	B=AxFactor	C=AxFactor	D=AxFactor	E=AxFactor	F=AxFactor	I=(B+C+D +E+F)

11/6/2001

Recurring Cost Development - Volume Sensitive

Primary Res. and Single Line Bus.

Mississippi
Exchange Port - 2-Wire Line Port

		A	B=Prev Rpt Col I	C	D=AxC	E=B+D
<u>Description</u>	<u>FRC</u>	<u>Investment</u>	<u>Direct Cost</u>	<u>Shared Cost Factor</u>	<u>Shared Cost</u>	<u>ir. & Shrd.</u>
Buildings - COE	10C	\$7.9895	\$1.7403	0.0001	\$0.0009	\$1.7411
Poles	1C	\$0.0000	\$0.0000	0.0137	\$0.0000	\$0.0000
Land - COE	20C	\$0.2539	\$0.0446	0.0000	\$0.0000	\$0.0446
Digital Elec Switch	377C	\$60.6810	\$12.5563	0.0167	\$1.0126	\$13.5689
Conduit Systems	4C	\$0.0000	\$0.0000	0.0098	\$0.0000	\$0.0000
Intangibles - Network Switch Software RTU	560C	\$0.0000	\$0.0000	NA	\$0.0000	\$0.0000
		\$68.9244	\$14.3412		\$1.0135	\$15.3546
Monthly Costs (Total / 12):			\$1.1951		\$0.0845	\$1.2796

11/6/2001

Investment Development - Volume Insensitive

Primary Res and Single Line Bus

Mississippi
Exchange Port - 2-Wire Line Port

Description			A	B	C=AxB	D1	D2	D3	D4	D5	E=Cx(D1xD2 x...xD5)	F	G=ExF
			Material	Inflation Factor	Adjusted Material	In-Plant Factors (Default = 1)					In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
	FRC	Sub FRC				Plug-in Inventory Factor	Mat'l Factor	Telco Factor	Plug-in Factor	Hardwire Factor			
Digital Elec Switch - Vendor EF&I - MCEP	377C	03	\$0.0000	1.0338	\$0.0000	NA	NA	1.1559	NA	NA	\$0.0000	1.1533	\$0.0000
Digital Elec Switch - MDF	377C	05	\$0.0000	1.0338	\$0.0000	NA	1.4465	NA	NA	NA	\$0.0000	1.1533	\$0.0000
Intangibles - Network Switch Software RTU	560C	00	\$2.1843	NA	\$2.1843	NA	NA	NA	NA	NA	\$2.1843	NA	\$2.1843
											<u>\$2.1843</u>		<u>\$2.1843</u>

11/6/2001

Land, Building, Pole, and Conduit Investment Development - Volume Insensitive

Primary Res and Single Line Bus

Mississippi
Exchange Port - 2-Wire Line Port

A=Prev Page
Col G

B

C=AxB

D

E=AxD

F

G=AxF

H

I=AxH

<u>Description</u>	<u>FRC</u>	<u>Sub FRC</u>	<u>Investment</u>	<u>Land Factor</u>	<u>Land Investment</u>	<u>Building Factor</u>	<u>Building Investment</u>	<u>Pole Factor</u>	<u>Pole Investment</u>	<u>Conduit Factor</u>	<u>Conduit Investment</u>
Digital Elec Switch - Vendor EF&I - MCEP	377C	03	\$0.0000	0.0042	\$0.0000	0.1317	\$0.0000	NA	\$0.0000	NA	\$0.0000
Digital Elec Switch - MDF	377C	05	\$0.0000	0.0042	\$0.0000	0.1317	\$0.0000	NA	\$0.0000	NA	\$0.0000
Intangibles - Network Switch Software RTU	560C	00	\$2.1843	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000
				FRC 20C:	<u>\$0.0000</u>	FRC 10C:	<u>\$0.0000</u>	FRC 1C:	<u>\$0.0000</u>	FRC 4C:	<u>\$0.0000</u>

11/6/2001

Recurring Direct Cost Development - Volume Insensitive

Primary Res. and Single Line Bus

Mississippi
Exchange Port - 2-Wire Line Port

<u>Description</u>	<u>FRC</u>	<u>Investment</u>	<u>Depreciation & Factor</u>	<u>Cost of Money & Factor</u>	<u>Income Tax & Factor</u>	<u>Plant Specific Expense & Factor</u>	<u>Ad Valorem Expense & Factor</u>	<u>Direct Cost</u>
Land - COE	20C	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
			0.0000	0.1125	0.0534	0.0000	0.0099	
Buildings - COE	10C	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
			0.0210	0.0893	0.0424	0.0553	0.0099	
Poles	1C	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
			0.0439	0.0723	0.0343	0.0528	0.0099	
Conduit Systems	4C	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
			0.0118	0.0823	0.0390	0.0019	0.0099	
Digital Elec Switch	377C	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
			0.0986	0.0513	0.0244	0.0227	0.0099	
Intangibles - Network Switch Software RTU	560C	\$2.1843	\$0.7281	\$0.1147	\$0.0544	\$0.0000	\$0.0216	\$0.9187
			0.3333	0.0525	0.0249	NA	0.0099	
		<u>\$2.1843</u>						<u>\$0.9187</u>
Monthly Cost(Total / 12):								\$0.0766

11/6/2001

Recurring Cost Development - Volume Insensitive

Primary Res. and Single Line Bus.

**Mississippi
Exchange Port - 2-Wire Line Port**

		A	B=Prev Rpt Col I	C	D=AxC	E=B+D
<u>Description</u>	<u>FRC</u>	<u>Investment</u>	<u>Direct Cost</u>	<u>Shared Cost Factor</u>	<u>Shared Cost</u>	<u>ir. & Shrd.</u>
Land - COE	20C	\$0.0000	\$0.0000	0.0000	\$0.0000	\$0.0000
Buildings - COE	10C	\$0.0000	\$0.0000	0.0001	\$0.0000	\$0.0000
Poles	1C	\$0.0000	\$0.0000	0.0137	\$0.0000	\$0.0000
Conduit Systems	4C	\$0.0000	\$0.0000	0.0098	\$0.0000	\$0.0000
Digital Elec Switch	377C	\$0.0000	\$0.0000	0.0167	\$0.0000	\$0.0000
Intangibles - Network Switch Software RTU	560C	\$2.1843	\$0.9187	NA	\$0.0000	\$0.9187
		<u>\$2.1843</u>	<u>\$0.9187</u>		<u>\$0.0000</u>	<u>\$0.9187</u>
Monthly Costs (Total / 12):			\$0.0766		\$0.0000	\$0.0766

Recurring Cost Summary

Primary Res. and Single Line Bus.

**North Carolina
2-Wire Voice Grade Loop**

<u>Description</u>	<u>Volume Sensitive</u>			<u>Volume Insensitive</u>		
	<u>Direct Cost</u>	<u>Shared Cost</u>	<u>Dir. & Shrd.</u>	<u>Direct Cost</u>	<u>Shared Cost</u>	<u>Dir. & Shrd.</u>
Recurring Cost Development Reports	\$17.6362	\$1.7890	\$19.4252	\$0.0000	\$0.0000	\$0.0000
LABOR EXPENSES:						
OTHER EXPENSES:						
Subscriber Line Testing	\$0.2761	\$0.0000	\$0.2761	\$0.0000	\$0.0000	\$0.0000
Total Monthly Cost Per Access Line - NTW	<u>\$0.1110</u>	<u>\$0.0000</u>	<u>\$0.1110</u>	<u>\$0.0000</u>	<u>\$0.0000</u>	<u>\$0.0000</u>
Total Monthly Cost	<u>\$18.0233</u>	<u>\$1.7890</u>	<u>\$19.8123</u>	<u>\$0.0000</u>	<u>\$0.0000</u>	<u>\$0.0000</u>
Gross Receipts Tax Factor			X 1.0000			X 1.0000
Cost (Including Gross Receipts Tax)			<u>\$19.8123</u>			<u>\$0.0000</u>
Common Cost Factor			X 1.0000			X 1.0000
Monthly Economic Cost			<u>\$19.8123</u>			<u>\$0.0000</u>

Total Monthly Economic Cost: \$19.8123

**North Carolina
2-Wire Voice Grade Loop**

			A	B	C=AxB	D1	D2	D3	D4	D5	E=Cx(D1xD2 x...xD5)	F	G=ExF
Description	FRC	Sub FRC	Material	Inflation Factor	Adjusted Material	In-Plant Factors (Default = 1)					In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
						Plug-in Inventory Factor	Mat'l Factor	Telco Factor	Plug-in Factor	Hardwire Factor			
Aerial Ca - Metal - Building Entrance	12C	00	\$0.0042	1.1254	\$0.0047	NA	4.3088	NA	NA	NA	\$0.0204	NA	\$0.0204
Aerial Ca - Metal - Building Entrance 24-Guage	12C4	00	\$0.0035	1.1254	\$0.0040	NA	4.3088	NA	NA	NA	\$0.0171	NA	\$0.0171
Aerial Ca - Metal	22C	00	\$4.3232	1.1254	\$4.8655	NA	4.9124	NA	NA	NA	\$23.9013	NA	\$23.9013
Aerial Ca - Metal - Drop	22C	01	\$15.8262	1.1254	\$17.8114	NA	NA	NA	NA	NA	\$17.8114	NA	\$17.8114
Aerial Ca - Metal 24-Guage	22C4	00	\$23.6193	1.1254	\$26.5821	NA	4.9124	NA	NA	NA	\$130.5822	NA	\$130.5822
Digitl Circ - Pair Gain - C.O. - Hardwired - MCEP	257C	03	\$5.0272	0.9800	\$4.9266	NA	NA	NA	NA	2.8581	\$14.0808	1.0329	\$14.5447
Digitl Circ - Pair Gain - C.O. - Com. Plug-in - MCEP	257C	06	\$18.5865	0.9800	\$18.2148	NA	NA	NA	1.1896	NA	\$21.6676	1.0329	\$22.3815
Digitl Circ - Pair Gain - C.O. - Def. Plug-in - MCEP W/O Sp. Stock	257C	12	\$7.5938	0.9800	\$7.4419	NA	NA	NA	1.1896	NA	\$8.8526	1.0329	\$9.1443
Digitl Circ - Pair Gain - Prem - Hardwired - Power Only	257C	19	\$0.0058	0.9800	\$0.0057	NA	NA	NA	NA	2.8581	\$0.0163	1.0319	\$0.0168
Digitl Circ - Pair Gain - Prem - Com. Plug-in - Power Only	257C	22	\$0.0122	0.9800	\$0.0120	NA	NA	NA	1.1896	NA	\$0.0142	1.0319	\$0.0147
Digitl Circ - Pair Gain - Prem - Def. Plug-in - Power Only W/O Sp. Stock	257C	28	\$0.0464	0.9800	\$0.0454	NA	NA	NA	1.1896	NA	\$0.0541	1.0319	\$0.0558
Digitl Circ - Pair Gain - Remote - Hardwired - Power Only	257C	37	\$46.6221	0.9800	\$45.6897	NA	NA	NA	NA	2.8581	\$130.5859	1.0319	\$134.7452
Digitl Circ - Pair Gain - Remote - Com. Plug-in - Power Only	257C	40	\$35.5124	0.9800	\$34.8021	NA	NA	NA	1.1896	NA	\$41.3992	1.0319	\$42.7178
Digitl Circ - Pair Gain - Remote - Def. Plug-in - Power Only W/O Sp. Stock	257C	46	\$35.9557	0.9800	\$35.2366	NA	NA	NA	1.1896	NA	\$41.9161	1.0319	\$43.2511
Digital Elec Switch - MDF	377C	05	\$3.1500	1.0338	\$3.2564	NA	1.3171	NA	NA	NA	\$4.2889	1.0989	\$4.7129
Buried Ca - Metal	45C	00	\$7.8325	1.1037	\$8.6444	NA	6.5346	NA	NA	NA	\$56.4878	NA	\$56.4878
Buried Ca - Metal - Drop	45C	01	\$41.3596	1.1037	\$45.6468	NA	NA	NA	NA	NA	\$45.6468	NA	\$45.6468
Buried Ca - Metal 24-Guage	45C4	00	\$40.5277	1.1037	\$44.7286	NA	6.5346	NA	NA	NA	\$292.2844	NA	\$292.2844
Intrblnd Network - Metal	52C	00	\$0.2783	1.1325	\$0.3152	NA	3.9624	NA	NA	NA	\$1.2487	NA	\$1.2487
Intrblnd Network - Metal 24-Guage	52C4	00	\$0.0304	1.1325	\$0.0344	NA	3.9624	NA	NA	NA	\$0.1362	NA	\$0.1362
Underground Ca - Metal	5C	00	\$4.8301	1.1325	\$5.4700	NA	3.2330	NA	NA	NA	\$17.6843	NA	\$17.6843
Underground Ca - Metal 24-Guage	5C4	00	\$6.0739	1.1325	\$6.8786	NA	3.2330	NA	NA	NA	\$22.2381	NA	\$22.2381
Aerial Ca - Fiber - Building Entrance	812C	00	\$0.0000	1.0235	\$0.0000	NA	4.8118	NA	NA	NA	\$0.0000	NA	\$0.0000
Aerial Ca - Fiber	822C	00	\$4.4897	1.0235	\$4.5951	NA	2.7282	NA	NA	NA	\$12.5363	NA	\$12.5363
Buried Ca - Fiber	845C	00	\$4.9640	1.0578	\$5.2509	NA	3.9760	NA	NA	NA	\$20.8775	NA	\$20.8775
Underground Ca - Fiber	85C	00	\$1.4516	0.9933	\$1.4419	NA	1.9076	NA	NA	NA	\$2.7506	NA	\$2.7506
											\$907.0990		\$915.8081

**North Carolina
2-Wire Voice Grade Loop**

	A=Prev Page Col G		B	C=AxB	D	E=AxD	F	G=AxF	H	I=AxH	
Description	FRC	Sub FRC	Investment	Land Factor	Land Investment	Building Factor	Building Investment	Pole Factor	Pole Investment	Conduit Factor	Conduit Investment
Aerial Ca - Metal - Building Entrance	12C	00	\$0.0204	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000
Aerial Ca - Metal - Building Entrance 24-Guage	12C4	00	\$0.0171	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000
Aerial Ca - Metal	22C	00	\$23.9013	NA	\$0.0000	NA	\$0.0000	0.2617	\$6.2545	NA	\$0.0000
Aerial Ca - Metal - Drop	22C	01	\$17.8114	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000
Aerial Ca - Metal 24-Guage	22C4	00	\$130.5822	NA	\$0.0000	NA	\$0.0000	0.2617	\$34.1706	NA	\$0.0000
Digitl Circ - Pair Gain - C.O. - Hardwired - MCEP	257C	03	\$14.5447	0.0094	\$0.1373	0.1415	\$2.0581	NA	\$0.0000	NA	\$0.0000
Digitl Circ - Pair Gain - C.O. - Com. Plug-in - MCEP	257C	06	\$22.3815	0.0094	\$0.2113	0.1415	\$3.1670	NA	\$0.0000	NA	\$0.0000
Digitl Circ - Pair Gain - C.O. - Def. Plug-in - MCEP W/O Sp. Stock	257C	12	\$9.1443	0.0094	\$0.0863	0.1415	\$1.2939	NA	\$0.0000	NA	\$0.0000
Digitl Circ - Pair Gain - Prem - Hardwired - Power Only	257C	19	\$0.0168	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000
Digitl Circ - Pair Gain - Prem - Com. Plug-in - Power Only	257C	22	\$0.0147	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000
Digitl Circ - Pair Gain - Prem - Def. Plug-in - Power Only W/O Sp. Stock	257C	28	\$0.0558	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000
Digitl Circ - Pair Gain - Remote - Hardwired - Power Only	257C	37	\$134.7452	0.0094	\$1.2721	0.1415	\$19.0665	NA	\$0.0000	NA	\$0.0000
Digitl Circ - Pair Gain - Remote - Com. Plug-in - Power Only	257C	40	\$42.7178	0.0094	\$0.4033	0.1415	\$6.0446	NA	\$0.0000	NA	\$0.0000
Digitl Circ - Pair Gain - Remote - Def. Plug-in - Power Only W/O Sp. Stock	257C	46	\$43.2511	0.0094	\$0.4083	0.1415	\$6.1201	NA	\$0.0000	NA	\$0.0000
Digital Elec Switch - MDF	377C	05	\$4.7129	0.0094	\$0.0445	0.1415	\$0.6669	NA	\$0.0000	NA	\$0.0000
Buried Ca - Metal	45C	00	\$56.4878	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000
Buried Ca - Metal - Drop	45C	01	\$45.6468	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000
Buried Ca - Metal 24-Guage	45C4	00	\$292.2844	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000
Intrbld Network - Metal	52C	00	\$1.2487	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000
Intrbld Network - Metal 24-Guage	52C4	00	\$0.1362	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000
Underground Ca - Metal	5C	00	\$17.6843	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000	0.8207	\$14.5141
Underground Ca - Metal 24-Guage	5C4	00	\$22.2381	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000	0.8207	\$18.2516
Aerial Ca - Fiber - Building Entrance	812C	00	\$0.0000	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000
Aerial Ca - Fiber	822C	00	\$12.5363	NA	\$0.0000	NA	\$0.0000	0.2617	\$3.2805	NA	\$0.0000
Buried Ca - Fiber	845C	00	\$20.8775	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000
Underground Ca - Fiber	85C	00	\$2.7506	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000	0.8207	\$2.2575
				FRC 20C:	\$2.5632	FRC 10C:	\$38.4171	FRC 1C:	\$43.7056	FRC 4C:	\$35.0232

**North Carolina
2-Wire Voice Grade Loop**

		A	B=AxFactor	C=AxFactor	D=AxFactor	E=AxFactor	F=AxFactor	I=(B+C+D +E+F)
						Plant		
				Cost of	Income	Specific	Ad Valorem	
Description	FRC	Investment	Depreciation & Factor	Money & Factor	Tax & Factor	Expense & Factor	Expense & Factor	Direct Cost
Buildings - COE	10C	\$38.4171	\$0.8053	\$3.4311	\$1.6276	\$2.4640	\$0.1762	\$8.5043
			0.0210	0.0893	0.0424	0.0641	0.0046	
Aerial Ca - Metal - Building Entrance	12C	\$0.0375	\$0.0029	\$0.0025	\$0.0012	\$0.0010	\$0.0002	\$0.0078
			0.0775	0.0669	0.0317	0.0272	0.0046	
Poles	1C	\$43.7056	\$1.9167	\$3.1595	\$1.4987	\$1.8535	\$0.2005	\$8.6289
			0.0439	0.0723	0.0343	0.0424	0.0046	
Land - COE	20C	\$2.5632	\$0.0000	\$0.2883	\$0.1368	\$0.0000	\$0.0118	\$0.4368
			0.0000	0.1125	0.0534	0.0000	0.0046	
Aerial Ca - Metal	22C	\$154.4835	\$11.9700	\$10.3287	\$4.8996	\$4.2032	\$0.7087	\$32.1102
			0.0775	0.0669	0.0317	0.0272	0.0046	
Aerial Ca - Metal - Drop	22C	\$17.8114	\$1.3801	\$1.1909	\$0.5649	\$0.4846	\$0.0817	\$3.7022
			0.0775	0.0669	0.0317	0.0272	0.0046	
Digtl Circ - Pair Gain	257C	\$266.8719	\$29.9652	\$13.0982	\$6.2133	\$4.8503	\$1.2243	\$55.3514
			0.1123	0.0491	0.0233	0.0182	0.0046	
Digital Elec Switch	377C	\$4.7129	\$0.4647	\$0.2420	\$0.1148	\$0.1142	\$0.0216	\$0.9573
			0.0986	0.0513	0.0244	0.0242	0.0046	
Buried Ca - Metal	45C	\$348.7723	\$25.0720	\$23.5393	\$11.1662	\$11.9793	\$1.6000	\$73.3568
			0.0719	0.0675	0.0320	0.0343	0.0046	
Buried Ca - Metal - Drop	45C	\$45.6468	\$3.2814	\$3.0808	\$1.4614	\$1.5678	\$0.2094	\$9.6008
			0.0719	0.0675	0.0320	0.0343	0.0046	
Conduit Systems	4C	\$35.0232	\$0.4140	\$2.8829	\$1.3675	\$0.0372	\$0.1607	\$4.8622

**North Carolina
2-Wire Voice Grade Loop**

		A	B=AxFactor	C=AxFactor	D=AxFactor	E=AxFactor	F=AxFactor	I=(B+C+D +E+F)
<u>Description</u>	<u>FRC</u>	<u>Investment</u>	<u>Depreciation & Factor</u>	<u>Cost of Money & Factor</u>	<u>Income Tax & Factor</u>	<u>Plant Specific Expense & Factor</u>	<u>Ad Valorem Expense & Factor</u>	<u>Direct Cost</u>
			0.0118	0.0823	0.0390	0.0011	0.0046	
Intrbld Network - Metal	52C	\$1.3850	\$0.0801	\$0.0922	\$0.0437	\$0.0020	\$0.0064	\$0.2244
			0.0579	0.0665	0.0316	0.0014	0.0046	
Underground Ca - Metal	5C	\$39.9224	\$3.1369	\$2.6669	\$1.2651	\$0.7014	\$0.1831	\$7.9534
			0.0786	0.0668	0.0317	0.0176	0.0046	
Aerial Ca - Fiber - Building Entrance	812C	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
			0.0600	0.0665	0.0316	0.0060	0.0046	
Aerial Ca - Fiber	822C	\$12.5363	\$0.7518	\$0.8342	\$0.3957	\$0.0754	\$0.0575	\$2.1147
			0.0600	0.0665	0.0316	0.0060	0.0046	
Buried Ca - Fiber	845C	\$20.8775	\$1.1532	\$1.4041	\$0.6661	\$0.0578	\$0.0958	\$3.3770
			0.0552	0.0673	0.0319	0.0028	0.0046	
Underground Ca - Fiber	85C	\$2.7506	\$0.1576	\$0.1821	\$0.0864	\$0.0076	\$0.0126	\$0.4463
			0.0573	0.0662	0.0314	0.0028	0.0046	
		<u>\$1,035.5171</u>						<u>\$211.6345</u>
Monthly Cost(Total / 12):								\$17.6362

**North Carolina
2-Wire Voice Grade Loop**

		A	B=Prev Rpt Col I	C	D=AxC	E=B+D
<u>Description</u>	<u>FRC</u>	<u>Investment</u>	<u>Direct Cost</u>	<u>Shared Cost Factor</u>	<u>Shared Cost</u>	<u>ir. & Shrd.</u>
Buildings - COE	10C	\$38.4171	\$8.5043	0.0001	\$0.0041	\$8.5084
Aerial Ca - Metal - Building Entrance	12C	\$0.0375	\$0.0078	0.0277	\$0.0010	\$0.0088
Poles	1C	\$43.7056	\$8.6289	0.0137	\$0.6001	\$9.2291
Land - COE	20C	\$2.5632	\$0.4368	0.0000	\$0.0000	\$0.4368
Aerial Ca - Metal	22C	\$154.4835	\$32.1102	0.0277	\$4.2762	\$36.3864
Aerial Ca - Metal - Drop	22C	\$17.8114	\$3.7022	0.0277	\$0.4930	\$4.1952
Digtl Circ - Pair Gain	257C	\$266.8719	\$55.3514	0.0171	\$4.5675	\$59.9189
Digital Elec Switch	377C	\$4.7129	\$0.9573	0.0167	\$0.0786	\$1.0359
Buried Ca - Metal	45C	\$348.7723	\$73.3568	0.0246	\$8.5645	\$81.9212
Buried Ca - Metal - Drop	45C	\$45.6468	\$9.6008	0.0246	\$1.1209	\$10.7217
Conduit Systems	4C	\$35.0232	\$4.8622	0.0098	\$0.3434	\$5.2056

**North Carolina
2-Wire Voice Grade Loop**

		A	B=Prev Rpt Col I	C	D=AxC	E=B+D
<u>Description</u>	<u>FRC</u>	<u>Investment</u>	<u>Direct Cost</u>	<u>Shared Cost Factor</u>	<u>Shared Cost</u>	<u>ir. & Shrd.</u>
Intrbld Network - Metal	52C	\$1.3850	\$0.2244	0.0135	\$0.0187	\$0.2430
Underground Ca - Metal	5C	\$39.9224	\$7.9534	0.0191	\$0.7619	\$8.7153
Aerial Ca - Fiber - Building Entrance	812C	\$0.0000	\$0.0000	0.0219	\$0.0000	\$0.0000
Aerial Ca - Fiber	822C	\$12.5363	\$2.1147	0.0219	\$0.2739	\$2.3886
Buried Ca - Fiber	845C	\$20.8775	\$3.3770	0.0151	\$0.3160	\$3.6929
Underground Ca - Fiber	85C	\$2.7506	\$0.4463	0.0177	\$0.0485	\$0.4948
		<u>\$1,035.5171</u>	<u>\$211.6345</u>		<u>\$21.4684</u>	<u>\$233.1029</u>
Monthly Costs (Total / 12):			\$17.6362		\$1.7890	\$19.4252

11/6/2001

Recurring Cost Summary

Primary Res. and Single Line Bus

North Carolina Exchange Port - 2-Wire Line Port

<u>Description</u>	<u>Volume Sensitive</u>			<u>Volume Insensitive</u>		
	<u>Direct Cost</u>	<u>Shared Cost</u>	<u>Dir. & Shrd.</u>	<u>Direct Cost</u>	<u>Shared Cost</u>	<u>Dir. & Shrd.</u>
Recurring Cost Development Reports	\$1.0616	\$0.0751	\$1.1367	\$0.0734	\$0.0000	\$0.0734
LABOR EXPENSES:						
OTHER EXPENSES:						
Total Monthly Cost	<u>\$1.0616</u>	<u>\$0.0751</u>	<u>\$1.1367</u>	<u>\$0.0734</u>	<u>\$0.0000</u>	<u>\$0.0734</u>
Gross Receipts Tax Factor			X 1.0000			X 1.0000
Cost (Including Gross Receipts Tax)			<u>\$1.1367</u>			<u>\$0.0734</u>
Common Cost Factor			X 1.0000			X 1.0000
Monthly Economic Cost			<u>\$1.1367</u>			<u>\$0.0734</u>

Total Monthly Economic Cost: \$1.2101

11/6/2001

Investment Development - Volume Sensitive

Primary Res and Single Line Bus

North Carolina
Exchange Port - 2-Wire Line Port

			A	B	C=AxB	D1	D2	D3	D4	D5	E=Cx(D1xD2 x...xD5)	F	G=ExF
Description	FRC	Sub FRC	Material	Inflation Factor	Adjusted Material	In-Plant Factors (Default = 1)					In-Plant Investment	Supporting Equipment &/or Power Loading	Total Investment
						Plug-in Inventory Factor	Mat'l Factor	Telco Factor	Plug-in Factor	Hardwire Factor			
Digital Elec Switch - Vendor EF&I - MCEP	377C	03	\$42.7242	1.0338	\$44.1669	NA	NA	1.1120	NA	NA	\$49.1130	1.0989	\$53.9682
Digital Elec Switch - MDF	377C	05	\$0.0000	1.0338	\$0.0000	NA	1.3171	NA	NA	NA	\$0.0000	1.0989	\$0.0000
Intangibles - Network Switch Software RTU	560C	00	\$0.0000	NA	\$0.0000	NA	NA	NA	NA	NA	\$0.0000	NA	\$0.0000
											\$49.1130		\$53.9682

11/6/2001

Land, Building, Pole, and Conduit Investment Development - Volume Sensitive

Primary Res and Single Line Bus

North Carolina
Exchange Port - 2-Wire Line Port

A=Prev Page
Col G

B

C=AxB

D

E=AxD

F

G=AxF

H

I=AxH

<u>Description</u>	<u>FRC</u>	<u>Sub FRC</u>	<u>Investment</u>	<u>Land Factor</u>	<u>Land Investment</u>	<u>Building Factor</u>	<u>Building Investment</u>	<u>Pole Factor</u>	<u>Pole Investment</u>	<u>Conduit Factor</u>	<u>Conduit Investment</u>
Digital Elec Switch - Vendor EF&I - MCEP	377C	03	\$53.9682	0.0094	\$0.5095	0.1415	\$7.6365	NA	\$0.0000	NA	\$0.0000
Digital Elec Switch - MDF	377C	05	\$0.0000	0.0094	\$0.0000	0.1415	\$0.0000	NA	\$0.0000	NA	\$0.0000
Intangibles - Network Switch Software RTU	560C	00	\$0.0000	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000
				FRC 20C:	<u>\$0.5095</u>	FRC 10C:	<u>\$7.6365</u>	FRC 1C:	<u>\$0.0000</u>	FRC 4C:	<u>\$0.0000</u>

11/6/2001

Recurring Direct Cost Development - Volume Sensitive

Primary Res. and Single Line Bus

North Carolina
Exchange Port - 2-Wire Line Port

		A	B=AxFactor	C=AxFactor	D=AxFactor	E=AxFactor	F=AxFactor	I=(B+C+D +E+F)

11/6/2001

Recurring Cost Development - Volume Sensitive

Primary Res. and Single Line Bus

**North Carolina
Exchange Port - 2-Wire Line Port**

		A	B=Prev Rpt Col I	C	D=AxC	E=B+D
<u>Description</u>	<u>FRC</u>	<u>Investment</u>	<u>Direct Cost</u>	<u>Shared Cost Factor</u>	<u>Shared Cost</u>	<u>ir. & Shrd.</u>
Buildings - COE	10C	\$7.6365	\$1.6905	0.0001	\$0.0008	\$1.6913
Poles	1C	\$0.0000	\$0.0000	0.0137	\$0.0000	\$0.0000
Land - COE	20C	\$0.5095	\$0.0868	0.0000	\$0.0000	\$0.0868
Digital Elec Switch	377C	\$53.9682	\$10.9621	0.0167	\$0.9006	\$11.8627
Conduit Systems	4C	\$0.0000	\$0.0000	0.0098	\$0.0000	\$0.0000
Intangibles - Network Switch Software RTU	560C	\$0.0000	\$0.0000	NA	\$0.0000	\$0.0000
		\$62.1142	\$12.7394		\$0.9014	\$13.6408
Monthly Costs (Total / 12):			\$1.0616		\$0.0751	\$1.1367

11/6/2001

Investment Development - Volume Insensitive

Primary Res and Single Line Bus

North Carolina
Exchange Port - 2-Wire Line Port

<u>Description</u>	<u>FRC</u>	<u>Sub FRC</u>	<u>A</u> <u>Material</u>	<u>B</u> <u>Inflation Factor</u>	<u>C=AxB</u> <u>Adjusted Material</u>	<u>In-Plant Factors (Default = 1)</u>					<u>E=Cx(D1xD2 x...xD5)</u> <u>In-Plant Investment</u>	<u>F</u> <u>Supporting Equipment &/or Power Loading</u>	<u>G=ExF</u> <u>Total Investment</u>
						<u>D1</u>	<u>D2</u>	<u>D3</u>	<u>D4</u>	<u>D5</u>			
						<u>Plug-in Inventory Factor</u>	<u>Mat'l Factor</u>	<u>Telco Factor</u>	<u>Plug-in Factor</u>	<u>Hardwire Factor</u>			
Digital Elec Switch - Vendor EF&I - MCEP	377C	03	\$0.0000	1.0338	\$0.0000	NA	NA	1.1120	NA	NA	\$0.0000	1.0989	\$0.0000
Digital Elec Switch - MDF	377C	05	\$0.0000	1.0338	\$0.0000	NA	1.3171	NA	NA	NA	\$0.0000	1.0989	\$0.0000
Intangibles - Network Switch Software RTU	560C	00	\$2.1195	NA	\$2.1195	NA	NA	NA	NA	NA	\$2.1195	NA	\$2.1195
											<u>\$2.1195</u>		<u>\$2.1195</u>

11/6/2001

Land, Building, Pole, and Conduit Investment Development - Volume Insensitive

Primary Res. and Single Line Bus

North Carolina
Exchange Port - 2-Wire Line Port

A=Prev Page
Col G

B

C=AxB

D

E=AxD

F

G=AxF

H

I=AxH

<u>Description</u>	<u>FRC</u>	<u>Sub FRC</u>	<u>Investment</u>	<u>Land Factor</u>	<u>Land Investment</u>	<u>Building Factor</u>	<u>Building Investment</u>	<u>Pole Factor</u>	<u>Pole Investment</u>	<u>Conduit Factor</u>	<u>Conduit Investment</u>
Digital Elec Switch - Vendor EF&I - MCEP	377C	03	\$0.0000	0.0094	\$0.0000	0.1415	\$0.0000	NA	\$0.0000	NA	\$0.0000
Digital Elec Switch - MDF	377C	05	\$0.0000	0.0094	\$0.0000	0.1415	\$0.0000	NA	\$0.0000	NA	\$0.0000
Intangibles - Network Switch Software RTU	560C	00	\$2.1195	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000
				FRC 20C:	\$0.0000	FRC 10C:	\$0.0000	FRC 1C:	\$0.0000	FRC 4C:	\$0.0000

11/6/2001

Recurring Direct Cost Development - Volume Insensitive

Primary Res. and Single Line Bus.

North Carolina
Exchange Port - 2-Wire Line Port

<u>Description</u>	<u>FRC</u>	<u>Investment</u>	<u>Depreciation & Factor</u>	<u>Cost of Money & Factor</u>	<u>Income Tax & Factor</u>	<u>Plant Specific Expense & Factor</u>	<u>Ad Valorem Expense & Factor</u>	<u>Direct Cost</u>
Land - COE	20C	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
			0.0000	0.1125	0.0534	0.0000	0.0046	
Buildings - COE	10C	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
			0.0210	0.0893	0.0424	0.0641	0.0046	
Poles	1C	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
			0.0439	0.0723	0.0343	0.0424	0.0046	
Conduit Systems	4C	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
			0.0118	0.0823	0.0390	0.0011	0.0046	
Digital Elec Switch	377C	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
			0.0986	0.0513	0.0244	0.0242	0.0046	
Intangibles - Network Switch Software RTU	560C	\$2.1195	\$0.7065	\$0.1113	\$0.0528	\$0.0000	\$0.0097	\$0.8803
			0.3333	0.0525	0.0249	NA	0.0046	
		<u>\$2.1195</u>						<u>\$0.8803</u>
Monthly Cost(Total / 12):								\$0.0734

11/6/2001

Recurring Cost Development - Volume Insensitive

Primary Res. and Single Line Bus.

**North Carolina
Exchange Port - 2-Wire Line Port**

	A	B=Prev Rpt Col I	C	D=AxC	E=B+D	
<u>Description</u>	<u>FRC</u>	<u>Investment</u>	<u>Direct Cost</u>	<u>Shared Cost Factor</u>	<u>Shared Cost</u>	<u>Dir. & Shrd.</u>
Land - COE	20C	\$0.0000	\$0.0000	0.0000	\$0.0000	\$0.0000
Buildings - COE	10C	\$0.0000	\$0.0000	0.0001	\$0.0000	\$0.0000
Poles	1C	\$0.0000	\$0.0000	0.0137	\$0.0000	\$0.0000
Conduit Systems	4C	\$0.0000	\$0.0000	0.0098	\$0.0000	\$0.0000
Digital Elec Switch	377C	\$0.0000	\$0.0000	0.0167	\$0.0000	\$0.0000
Intangibles - Network Switch Software RTU	560C	\$2.1195	\$0.8803	NA	\$0.0000	\$0.8803
		\$2.1195	\$0.8803		\$0.0000	\$0.8803
Monthly Costs (Total / 12):			\$0.0734		\$0.0000	\$0.0734